SOUTH PRODUCTION NOTES

November 20, 2013 Afternoon Shift

BASF EMPLOYEES

140 Last Recordable
159 Last Lost Time

#1 MED A-520: Continue on for the 1st half of 2nd shift.

#1 RC / A-520: Continue on for the 1st half of 2nd shift.

Exhaust to Trimer

Day shift notes: Started trial. Slide on the minor station on #1 is not working.

W/O has been written.

#2 MED line/ Cu-0602: Line should be ready to go. Waiting on raws.

#2 RC/ Cu-0860 done, clean for Cu-0602: Keep down until Cu-0602 batches get going.

Exhaust to F1

Day shift notes: No change.

<u>Tank 7 / AMT Solution / D-1795:</u> Keep temperatures between 25 and 35 degrees C. No need to put steam on this tank while we have AMT in it.

Day shift notes: tank is @ 18%.

Old Pfaudler D-1795: Goal is to keep the entire pipeline full (totes, hopper, pfaudler, and make sure 7 tank has enough material or make another tank as needed). Continue to write down "dryer feed times" on each batch of totes, and when possible direct feed off of the dryer into the calciner hopper. Only feed into the bag-off from the dryer when necessary.

#3 MED / D-1795 NAQ: Continue to write down "dryer feed times" on each batch of totes, and when possible direct feed off of the dryer into the calciner hopper. Only feed into the bag-off from the dryer if necessary. DO NOT BUILD FEED!!! KEEP FEEDING THE CALCINER DIRECTLY INTO THE HOPPER IF NECESSARY. HAVE A BAG HANGING OVER THE HOPPER IN CASE WE ENCOUNTER A GAP IN THE PIPELINE...BUT ALWAYS FEED THE CALCINER.

#3 RC / D-1795 NAQ: Continue feeding. Watch the feed rate on this calciner! Sample per the MOD. DO NOT BUILD FEED!!! KEEP FEEDING THE CALCINER DIRECTLY INTO THE HOPPER IF NECESSARY. HAVE A BAG HANGING OVER THE HOPPER IN CASE WE ENCOUNTER A GAP IN THE PIPELINE...BUT ALWAYS FEED THE CALCINER.

Exhaust to CTO

Day shift notes: 2 batches made on the old pfaudler.

#4 RC / D-5206: On hold for material from the abbe/National dryer.

Exhaust to 4 DC

Day shift notes: No change.

#5 RC / 1520: Waiting on feed to be made on the PK blender.

Exhaust to Trimer Day shift: No change.

National Dryer / 5206: Abbe is down until Waste Water issues are resolved... Build up feed for dryer when able.

Day shift: No change/still on hold.

PK Blender / 1520: Start up the PK on 2nd shift. PK has been inspected and will be worked on at a later date.

Day shift notes: Contractor inspected and ok to run temporarily until repairs can be scheduled.

<u>New Pfaudler / Celanese Trial complete:</u> The next product will require an excellent clean up.

#6 DRYER - RC / clean for 0796: This will need to be a really good clean up.

Exhaust to Sly Scrubber

Day shift notes: No change.

<u>Tower 3 / Cu-0860:</u> Will need to be unloaded and reloaded at the beginning of day shift.

Day shift notes: Tower was unloaded and reloaded.

Tower 6 / Q-VAM next: Tower due to be unloaded on Thursday day shift.

Day shift notes: No change.

<u>Harrop Kiln - Al-3921 T 3/16"</u>: Continue running. A work notification has been written to have maintenance take a look at the automatic pusher at the cool down zone in the Kiln. It appears as if the clutch is disengaging while pushing carts. Work notification written for one of the blowers on the kiln (#5 blower stopped working). Still operable, but maintenance needs to see Tower operator for more information.

Day shift notes: No change/continue on.

North Screener / Cu-0860: Continue on. Tower loaded and fired up Wednesday day shift.

Day shift notes: Continue on. Tower was unloaded and reloaded on 1st shift.

South Screener / E-406: Keep screener on hold until more E-406 is unloaded. More

tower loads to be produced after the QVAM is finished.

Day shift notes: No change.

#2662 Pill Machine / Al-3917 3/16: Continue on.

#2664 Pill Machine / Al-3917 3/16: Continue on.

Day shift: The rotoloc on the west dust collector was worked on.

<u>HC-11 Tanks / 1520:</u> 4 tank air regulator was repaired, 4 tank contents transferred to 6 tank. Will need to rinse 4 tank and make next 1520 solution, however cannot release any rinse water to WWTP at this time.

Day shift notes: No change.

<u>Abbe Blender / D-5206:</u> Down until waste water issues are resolved. PLEASE NOTE that we will need to hoist up more 5202 for the Abbe (elevator is down, contact Shurmer for assistance). Currently have 8 bags 5202 for the Abbe on 2nd floor HC-11. Day shift notes: No change.

Tunnel Kiln #2 / Al-3921: Continue on.

Day shift notes: Continue on.

Tank 6 / tank rinsed out: Tank is empty.

Priorities 1 through 9 are basically all the same priority, should be considered urgent and will require call outs for maint issues.

- 1) D-1795 NAQ East Pfaudler/#3P&S Dryer/#3RC
- 2) Reduction Towers, specifically QVAM on Tower 6 and screening of E-406 TR
- 3) 1520 HC-11 Tanks/PK/#5RC/Trimer
- 4) D-5206 Safety/Abbe/National Dryer/#4RC
- 5) D-5202 #4RC
- 6) Celanese Trial West Pfaudler/HC-11 dryer & #6 RC
- 7) Al-3921 T 3/16 Harrop Kiln
- 8) Al-3917 T 3/16 Horne Tabletting
- 9) Al-4126 E 1/16 3F #1MED/#1 RC, then clean up and change over for A-520
- 10) Clean up and change over on #2MED/#2 RC

By 7am Monday morning, #5 RC and #1 RC both need to be switched off of the Trimer and onto 5A DC & F-1.